IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of U. KATSCHER, et al. Serial No.: 10/597,060 Filed: July 10, 2006)	Examiner: L. ARANA Art Unit: 2859 Confirmation: 6978
For: REGULARIZED VARIABLE DENSITY SENSE)	
Mail Date of Last Office Action: October 31, 2007)	
Attorney Docket No.: PHUS040036US2/ PKRZ 2 00818)	Cleveland, OH 44114 January 25, 2008

AMENDMENT A

Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This amendment is responsive to the Office Action mailed October 31, 2007.

Amendments to the claims are reflected in the listing of claims which begins on page 2.

Remarks begin on page 7.

CERTIFICATE OF ELECTRONIC TRANSMISSION

I certify that this <u>Amendment A</u> is being filed on the date indicated below by electronic transmission with the United States Patent and Trademark Office via the electronic filing system (EFS-Web).

January 29, 2008

Patricia a Hein

DEPOSIT ACCOUNT

The Patent Office is authorized to charge any fees associated with this filing to our deposit account no. 14-1270

Thomas M. Lundin, Reg. No. 48,979